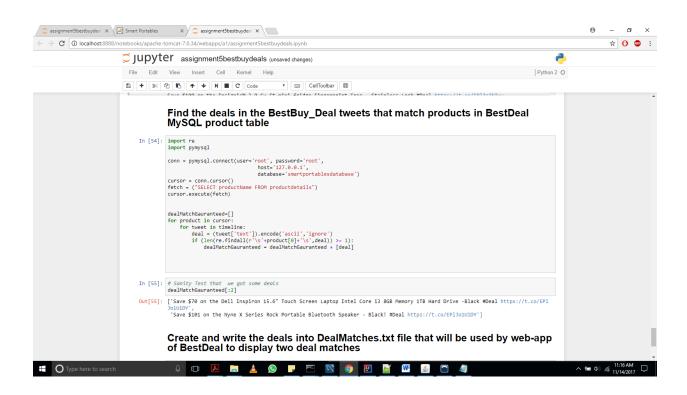
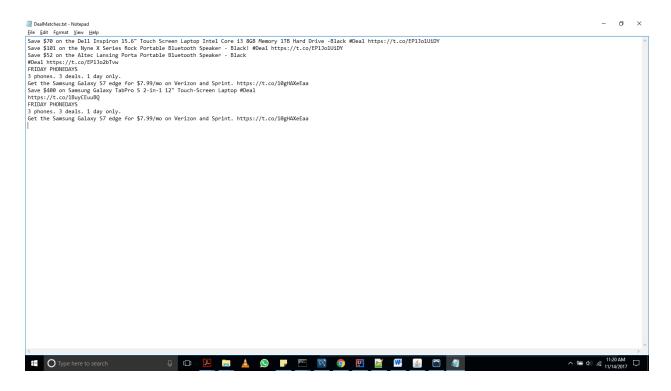
CSP-584: Enterprise Web Applications Assignment-5

ScreenShot#1 The python script will compare the product names retrieved from MySQL server to the products names retrieved from screen_name BestBuy_Deals on Twitter server and it will write the tweets that have the products names that match the product names retrieved from MySQL server in the product table into DealMatches.txt file.

Python Script for fetching tweets and storing it in txt file after comparing from MySQL productdetails table

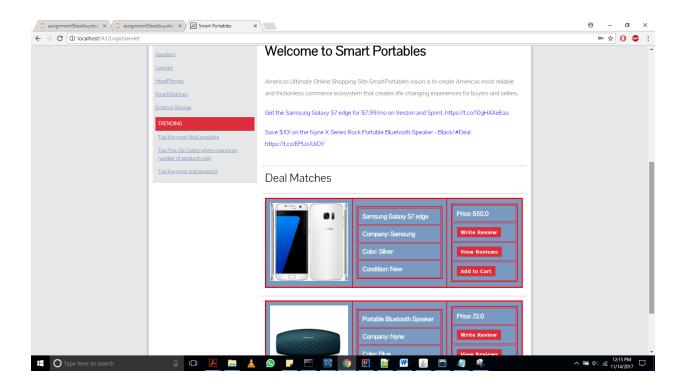


DealMatches.txt file



ScreenShot#2 When SmartPortables app is started by Tomcat server, it will read ANY 2 Tweets/lines from DealMatches.txt file and display them on SmartPortables app homepage along with links to the individual products that SmartPortables app can match of the offered/displayed deals by BestBuy on the homepage of SmartPortables app.

Below is the screenshot of homepage with two tweets and two products matched from MySQL table Products



Screenshot#3 All new code added for this feature shall be placed in a class called DealMacthes.java

Screenshot#4 This screenshot is of MySQLDataStoreUtilities.java and is showing the method which fetch all products from productdetails table in MySql Database

Screenshot#5 Code for product and tweets displayed HomeServlet.java